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ATTORNEY DOCKET NO. 403368/SAKAI

CLIENT REF. NO. 10/530720  
PMAA-00079-US

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371 AND 37 CFR 1.491**

U.S. APPLICATION NO.

PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO.  
PCT/JP2003/10711

INTERNATIONAL FILING DATE  
August 25, 2003

TITLE OF INVENTION **POWER-CONVERTER CONTROL APPARATUS**

APPLICANT(S) FOR DO/EO/US **KIMATA et al.**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.
  3. ☒ This is an express request to begin national examination procedures (35 USC 371(f)).
  4. ☒ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
  5. ☒ A copy of the International Application as filed (35 USC 371(c)(2))
    - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
    - b. ☒ has been communicated by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ An English language translation of the International Application as filed (35 USC 371(c)(2)).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
    - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
    - b. ☐ have been communicated by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
  9. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
  10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
  11. Nucleotide and/or Amino Acid Sequence Submission
    - a. ☐ Computer Readable Form (CRF)
    - b. Specification Sequence Listing on:
      - i. ☐ CD-ROM or CD-R (2 copies); or
      - ii. ☐ Paper Copy
    - c. ☐ Statement verifying identity of above copies
- Items 12 to 19 below concern other document(s) or information included:**
12. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
    - ☒ Form PTO-1449
    - ☒ Copies of References (except for U.S. patents and applications)
  13. ☒ An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  14. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
  15. ☐ A substitute specification.
  16. ☐ A change of power of attorney and/or address letter.
  17. ☒ Application Data Sheet Under 37 CFR 1.76
  18. ☒ Return Receipt Postcard
  19. ☒ Other items or information: International Search Report (PCT/ISA/210)

U.S. APPLICATION NO. <b>10/530720</b>		INTERNATIONAL APPLICATION NO. PCT/JP2004/0711		ATTORNEY DOCKET NO. 403368/SAKAI	CLIENT REF. NO. PMAA-03039-US
20. The following fees are submitted:				CALCULATIONS	PTO USE ONLY
<input checked="" type="checkbox"/> <b>National Stage Filing Fee</b>				\$300.00	
<b>Search Fee</b>				\$400.00	
<input type="checkbox"/> USPTO was ISA		\$100.00			
<input checked="" type="checkbox"/> Search report provided to USPTO by other entity		\$400.00			
<input type="checkbox"/> All other situations		\$500.00			
<b>Examination Fee</b>				\$200.00	
<input type="checkbox"/> US was IPEA and all claims satisfy PCT Article 33(1)-(4)		\$100.00			
<input checked="" type="checkbox"/> All other situations		\$200.00			
<b>ENTER APPROPRIATE BASIC FEE AMOUNT=</b>				\$900.00	
<input type="checkbox"/> <b>Claim Fee</b>					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	11	-20=	x \$ 50.00	\$	
Independent Claims	1	- 3 =	x \$200.00	\$	
			+ \$360.00	\$	
<input type="checkbox"/> <b>Multiple Dependent Claim(s) (if applicable)</b>				\$	
<input type="checkbox"/> <b>Application Size Fee</b> (\$250 for each additional 50 sheets over 100)				\$	
<input type="checkbox"/> <b>Surcharge</b> of \$130.00 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
<b>TOTAL OF ABOVE CALCULATIONS=</b>				\$900.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ ( )	
<b>SUBTOTAL=</b>				\$900.00	
<input type="checkbox"/> Processing fee of \$130.00 for furnishing English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
<b>TOTAL NATIONAL FEE=</b>				\$900.00	
<input checked="" type="checkbox"/> Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property.				\$40.00	
<b>TOTAL FEE=</b>				\$940.00	
				Amount to be refunded	\$
				charged:	\$ 940.00
<p>a. <input type="checkbox"/> No fee is believed to be due.</p> <p>b. <input checked="" type="checkbox"/> Please charge Deposit Account No. 12-1216 the total fee indicated above.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.</p>					
<p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23548:</p> <p style="text-align: center;">23548</p>			<p>Jeffrey A. Wyand, Reg. No. 29,458 LEYDIG, VOIT &amp; MAYER 700 Thirteenth Street, N.W., Suite 300 Washington, DC 20005-3960 (202) 737-6770 (telephone) (202) 737-6776 (facsimile)</p>		
			<p>Date: <u>April 8, 2005</u></p>		